New Format for SWITRS Raw Data

Beginning with first quarter 2002 SWITRS data, there will be a change in format of raw data provided to SWITRS users.

The Statewide Integrated Traffic Records System (SWITRS) has been re-engineered beginning with collisions dated January 2002. As part of this re-engineering, we have changed the format of the raw data provided upon request to SWITRS data users.

Beginning with first quarter 2002 data, the raw data will no longer be available in the format previously provided. The new format is in three separate files in ASCII fixed record length. The three files are the collision data file, party data file and victim data file. All three files are linked together with the same case ID# of each collision. The victim data is linked to the collision file by the case ID# and to their respective party by the party #.

Following is the raw data export layout for this new format. The new format is comma delimited and will be available for prior years 1993 through 2001 as well as the 2002 and future years.

For any questions regarding this change, contact the Information Services Unit at (916) 375-2850.

SWITRS Collision Raw Data Export Layout

H:\DATA\042\ISU\SW.RAWDATANWrev2004.DOC January 9, 2004

Item Name	Datatype(Length)	Description	Possible Values
Case Id	Varchar2(19)	the unique identifier of the collision report (barcode beginning 2002; 19 digit code prior to 2002)	
Collision Year	Number(4)	the year when the collision occurred	
Process Date	Number(8)	(YYYYMMDD)	
Jurisdiction	Number(4)		
Collision Date	Number(8)	the date when the collision occurred (YYYYMMDD)	
Collision Time	Number(4)	the time when the collision occurred (24 hour time)	Data may appear with no leading zero(s).
Officer Id	Varchar2(8)		
Reporting District	Varchar2(5)		
Day of Week	Char(1)	the code for the day of the week when the collision occurred	1 - Monday 2 - Tuesday 3 - Wednesday 4 - Thursday 5 - Friday 6 - Saturday 7 - Sunday
CHP Shift	Char(1)		1 - 0600 thru 1359 2 - 1400 thru 2159 3 - 2200 thru 0559 4 - CHP Not Stated 5 - Not CHP
Population	Char(1)		1 - Incorporated (less than 2500) 2 - Incorporated (2500 - 10000) 3 - Incorporated (10000 - 25000) 4 - Incorporated (25000 - 50000) 5 - Incorporated (50000 - 100000) 6 - Incorporated (100000 - 250000) 7 - Incorporated (over 250000) 9 - Unincorporated (Rural) 0 - University (Private Property) - Not Stated
County City Location	Varchar2(4)	the location code of where the collision occurred	Data may appear with no leading zero.
Special Condition	Char(1)		1 - Schoolbus on Public Roadway (CHP Beat or CHP Adm Beat 901) 2 - State University (Also SFIA) 3 - Schoolbus Not on Public Roadway (CHP

		Adm Beat 903) 4 - Offroad (Unimproved) (CHP Adm Beat 906, 907) 5 - Vista Point or Rest Area (CHP Adm Beat 903) or Scales or Inspection Facility (CHP Com Beat 860-898) 6 - Other Public Access (Improved) (CHP Adm Beat 903) 0 - Not Above Not Stated
Beat Type	Char(1)	1 - CHP State Highway 2 - CHP County Road Line 3 - CHP County Road Area 4 - Schoolbus on City Roadway (CHP Adm Beat 901) 5 - Schoolbus not on Public Roadway (CHP Adm Beat 903) 6 - Offroad (Unimproved) (CHP Adm Beat 906, 907) 7 - Vista Point or Rest Area (CHP Adm Beat 903) or Scales or Inspection Facility (CHP Com Beat 860-898) 8 - Other Public Access (Improved) (CHP Adm Beat 903) 0 - Not CHP
CHP Beat Type	Char(1)	1 - Interstate 2 - US Highway 3 - State Route 4 - County Road Line 5 - County Road Area A - Safety Services Program Beats S - Administrative Beats (900's) 0 - Not CHP Contract City: 6 - US Highway 7 - State Route 8 - County Road Line 9 - County Road Area
City Division LAPD	Char(1)	Includes blanks and dashes as not stated.
CHP Beat Class	Char(1)	1 - CHP Primary 2 - CHP Other 0 - Not CHP
Beat Number	Varchar2(6)	
Primary Rd	Varchar2(50)	
Secondary Rd	Varchar2(50)	
Distance	Number(9,2)	distance converted to feet
		2.3.233 33110100 10 1000

Direction	Char(1)		N - North
DIFFUIDIT	Ghai(1)		E - East
			S - South
			W - West
			- or blank - Not Stated, in Intersection
Intersection	Char(1)		Y - Intersection
	G.1.d.(.)		N - Not Intersection
			Blank - Not stated
Weather 1	Char(1)	the weather condition at the time of the collision	A - Clear
1100	G.1.d.1(1)		B - Cloudy
			C - Raining
			D - Snowing
			E - Fog
			F - Other
			G - Wind
			Not Stated
Weather 2	Char(1)	the weather condition at the time of the collision,	same as weather 1 above
Wodinor 2	onar(1)	if a second description is necessary	Came as weather 1 above
State Highway	Char(1)		Y - State Highway
Indicator			N - Not State Highway
			Blank - Not stated
Caltrans County	Char(3)		Includes blanks and nulls
Caltrans District	Number(2)		
State Route	Number(3)		0 = Not State Highway
Route Suffix	Char(1)		
Postmile Prefix	Char(1)		
Postmile	Number(6,3)		
Location Type	Char(1)		H - Highway
			I - Intersection
			R - Ramp (or Collector)
			- or blank - Not State Highway
Ramp Intersection	Char(1)		1 - Ramp Exit, Last 50 Feet
			2 - Mid-Ramp
			3 - Ramp Entry, First 50 Feet
			4 - Not State Highway, Ramp-related, Within
			100 Feet
			5 - Intersection
			6 - Not State Highway, Intersection-related,
			Within 250 Feet
			7 - Highway
			8 - Not State Highway
			Not Stated
Side Of Highway	Char(1)	Code provided by Caltrans Coders; applies to	N - Northbound
		divided highway, based on nominal direction of	S - Southbound
		route; for single vehicle is same as nominal	E - Eastbound
		direction of travel, overruled by impact with	W - Westbound

		second vehicle after crossing median	Blank - Not stated/not state highway
Tow Away	Char(1)		Y - Yes
			N - No
Collision Severity	Char(1)	the injury level severity of the collision (highest level of injury in collision)	1 - Fatal 2 - Injury (Severe) 3 - Injury (Other Visible) 4 - Injury (Complaint of Pain) 0 - PDO
Killed victims	Number(3)	counts victims in the collision with degree of injury of 1	0 to N for each collision
Injured victims	Number(3)	counts victims in the collision with degree of injury of 2, 3, or 4	0 to N for each collision
Party Count	Number(3)	counts total parties in the collision	1 to N for each collision
Primary Collision Factor	Char(1)		A - (Vehicle) Code Violation B - Other Improper Driving C - Other Than Driver D - Unknown E - Fell Asleep Not Stated
PCF Violation Code	Char(1)		B - Business and Professions C - Vehicle H - City Health and Safety I - City Ordinance O - County Ordinance P - Penal S - Streets and Highways W - Welfare and Institutions - Not Stated
PCF Violation Category	Char(2)		01 - Driving or Bicycling Under the Influence of Alcohol or Drug 02 - Impeding Traffic 03 - Unsafe Speed 04 - Following Too Closely 05 - Wrong Side of Road 06 - Improper Passing 07 - Unsafe Lane Change 08 - Improper Turning 09 - Automobile Right of Way 10 - Pedestrian Right of Way 11 - Pedestrian Violation 12 - Traffic Signals and Signs 13 - Hazardous Parking 14 - Lights 15 - Brakes 16 - Other Equipment 17 - Other Hazardous Violation

		18 - Other Than Driver (or Pedestrian) 19 - 20 - 21 - Unsafe Starting or Backing 22 - Other Improper Driving 23 - Pedestrian or "Other" Under the Influence of Alcohol or Drug 24 - Fell Asleep
		00 - Unknown Not Stated
PCF Violation	Number (5)	
PCF Violation Subsection	Char(1)	Blank if no subsection.
Hit And Run	Char(1)	F - Felony M - Misdemeanor N - Not Hit and Run
Type of Collision	Char(1)	A - Head-On B - Sideswipe C - Rear End D - Broadside E - Hit Object F - Overturned G - Vehicle/Pedestrian H - Other - Not Stated
Motor Vehicle Involved With	Char(1)	A - Non-Collision B - Pedestrian C - Other Motor Vehicle D - Motor Vehicle on Other Roadway E - Parked Motor Vehicle F - Train G - Bicycle H - Animal I - Fixed Object J - Other Object - Not Stated
Ped Action	Char(1)	A - No Pedestrian Involved B - Crossing in Crosswalk at Intersection C - Crossing in Crosswalk Not at Intersection D - Crossing Not in Crosswalk E - In Road, Including Shoulder F - Not in Road G - Approaching/Leaving School Bus Not Stated
Road Surface	Char(1)	A - Dry

T			
			B - Wet
			C - Snowy or Icy
			D - Slippery (Muddy, Oily, etc.)
			Not Stated
Road Condition 1	Char(1)		A - Holes, Deep Ruts
	()		B - Loose Material on Roadway
			C - Obstruction on Roadway
			D - Construction or Repair Zone
			E - Reduced Roadway Width F - Flooded
			G - Other
			H - No Unusual Condition
			Not Stated
Road Condition 2	Char(1)		same as road condition 1 above
Lighting	Char(1)		A - Daylight
	• •		B - Dusk - Dawn
			C - Dark - Street Lights
			D - Dark - No Street Lights
			E - Dark - Street Lights Not Functioning
			Not Stated
Control Device	Char(1)		A - Functioning
COLITION DEVICE	Gliai(1)		,
			B - Not Functioning
1			C - Obscured
1			D - None
			Not Stated
CHP Road Type	Char(1)		May be blank
Pedestrian	Char(1)	indicates whether the collision involved a	Y or blank
Collision		pedestrian	
Bicycle Collision	Char(1)	indicates whether the collision involved a bicycle	Y or blank
Motorcycle	Char(1)	indicates whether the collision involved a	Y or blank
Collision	` ,	motorcycle	
Truck Collision	Char(1)	indicates whether the collision involved a big	Y or blank
	5116(1)	truck	
Not Private	Char(1)	indicates whether the collision occurred on	Y or blank
Property	Ona.(1)	private property	1 Of Siding
Alcohol Involved	Char(1)	indicates whether the collision involved a party	Y or blank
Alconor involved	Char(1)	that had been drinking	1 UI DIAIIN
Ctatawida Vahiala	Char(1)		and Down folder Chatouride Vehicle Type
Statewide Vehicle	Char(1)	indicates the Statewide Vehicle Type of the	see Party folder Statewide Vehicle Type
Type At Fault		party who is at fault	item
CHP Vehicle Type	Char(2)	indicates the CHP Vehicle Type of the party who	see Party folder CHP Vehicle Type Towing
At Fault		is at fault	item
Severe Injury count	Number(3)	counts victims in the collision with degree of	0 to N for each collision
		injury of 2	
Other Visible Injury	Number(3)	counts victims in the collision with degree of	0 to N for each collision
count		injury of 3	
Complaint of Pain	Number(3)	counts victims in the collision with degree of	0 to N for each collision
Complaint of Fain	Mailinei (9)	Counts victims in the comsion with degree or	U IU IN IUI Cacii coilisioii

Injury count		injury of 4	
Pedestrian Killed count	Number(3)	Counts the victims in the collision with party type of 2 and degree of injury is 1	0 or 1 for each collision
Pedestrian Injured count	Number(3)	Counts the victims in the collision with party type of 2 and degree of injury is 2, 3, or 4	0 or 1 for each collision
Bicyclist Killed count	Number(3)	Counts the victims in the collision with (((victim role of 2 and statewide vehicle type of 'L') or (victim role of 4)) and (victim degree of injury is 1))	0 to N for each collision
Bicyclist Injured count	Number(3)	Counts the victims in the collision with (((victim role of 2 and statewide vehicle type of 'L') or (victim role of 4)) and (victim degree of injury is 2, 3, or 4))	0 to N for each collision
Motorcyclist Killed count	Number(3)	counts victims in the collision with statewide vehicle type of C or O and degree of injury of 1	0 to N for each collision
Motorcyclist Injured count	Number(3)	counts victims in the collision with statewide vehicle type of C or O and degree of injury of 2, 3, or 4	0 to N for each collision
Primary Ramp	Varchar2(2)		NO-NB On Ramp, NF-NB Off Ramp, SO-SB On Ramp, SF-SB Off Ramp, EO-EB On Ramp, EF-EB Off Ramp, WO-WB On Ramp, WF-WB Off Ramp, To, From, Transition, Collector, Connector & blank
Secondary Ramp	Varchar2(2)		Same as above

SWITRS Party Raw Data Export Layout

Case Id	Varchar2(19)	the unique identifier of the collision report (barcode beginning 2002; 19 digit code prior to 2002)	
Party Number	Number(3)	,	1 to 999
Party Type	Char(1)		 1 - Driver (including Hit and Run) 2 - Pedestrian 3 - Parked Vehicle 4 - Bicyclist 5 - Other - Not Stated
At Fault	Char(1)	indicates whether the party was at fault in the collision	Y
Party Sex	Char(1)	the code of the sex of the party	M - Male F - Female Not Stated
Party Age	Number(3)	the age of the party at the time of the collision	0 to 125+ (998=UNKNOWN)
Party Sobriety	Char(1)		A - Had Not Been Drinking B - Had Been Drinking, Under Influence C - Had Been Drinking, Not Under Influence D - Had Been Drinking, Impairment Unknown G - Impairment Unknown H - Not Applicable - Not Stated
Party Drug Physical	Char(1)		E - Under Drug Influence F - Impairment - Physical H - Not Applicable I - Sleepy/Fatigued Not Stated
Direction Of Travel	Char(1)		N - North S - South E - East W - West - Not Stated
Party Safety Equipment 1	Char(1)		A - None in Vehicle B - Unknown C - Lap Belt Used D - Lap Belt Not Used E - Shoulder Harness Used F - Shoulder Harness Not Used G - Lap/Shoulder Harness Used H - Lap/Shoulder Harness Not Used J - Passive Restraint Used

			K - Passive Restraint Not Used L - Air Bag Deployed M - Air Bag Not Deployed N - Other P - Not Required Q - Child Restraint in Vehicle Used R - Child Restraint in Vehicle Not Used S - Child Restraint in Vehicle, Use Unknown T - Child Restraint in Vehicle, Improper Use
			U - No Child Restraint in Vehicle V - Driver, Motorcycle Helmet Not Used W - Driver, Motorcycle Helmet Used X - Passenger, Motorcycle Helmet Not Used Y - Passenger, Motorcycle Helmet Used - or blank - Not Stated
Party Safety Equipment 2	Char(1)		same as Party Safety Equipment 1 above
Financial Responsibility	Char(1)		N - No Proof of Insurance Obtained Y - Yes, Proof of Insurance Obtained O - Not Applicable (used for parked cars, bicyclists, pedestrians, and party type others) E - Used if the officer is called away from the scene of the collision prior to obtaining the insurance information Blank - not stated
Special Information 1	Char(1)		A - Hazardous Materials Not Stated
Special Information 2	Char(1)	CHP555 was revised July 2003 to reflect codes 1,2, & 3. However, collision forms prior to July 2003 will continue to be processed after that date.	B - Cell Phone in Use (4/1/01) C - Cell Phone Not in Use (4/1/01) D - No Cell Phone/Unknown (4/1/01) - Not Stated (4/1/01) 1 - Cell Phone Handheld in Use (7/1/03) 2 - Cell Phone Hands Free in Use (7/1/03) 3 - Cell Phone Not in Use (7/1/03)
Special Information 3	Char(1)		E - School Bus Related (1/1/02) Not Stated (1/1/02)
OAF Violation Code	Char(1)		B - Business and Professions C - Vehicle H - City Health and Safety I - City Ordinance O - County Ordinance P - Penal S - Streets and Highways W - Welfare and Institutions - Not Stated

OAF Violation	Char(2)	01 - Under Influence in Public (647F)
Category	Offar(2)	02 - County Ordinance
Category		03 - City Ordinance
		05 - Business/Professions Code
		06 - Felony Penal Code
		08 - Controlled Substances (Felony Health
		and Safety)
		09 - Health/Safety Code (Misdemeanor)
		10 - Penal Code (Misdemeanor)
		11 - Streets/Highways Code
		13 - Welfare/Institutions Code
		15 - Manslaughter
		16 - Non-Vehicle Code Not Specified Above
		17 - Fish & Game Code
		18 - Agriculture Code
		19 - Hit and Run
		20 - Driving or Bicycling Under the Influence
		of Alcohol or Drug
		21 - Improper Lane Change
		22 - Impeding Traffic
		23 - Failure to Heed Stop Signal
		24 - Failure to Heed Stop Sign
		25 - Unsafe Speed
		26 - Reckless Driving
		27 - Wrong Side of Road
		28 - Unsafe Lane Change
		29 - Improper Passing
		30 - Following Too Closely
		31 - Improper Turning
		33 - Automobile Right-of-Way
		34 - Pedestrian Right-of-Way
		35 - Pedestrian Violation
		37 -
		38 - Hazardous Parking
		39 - Lights
		40 - Brakes
		43 - Other Equipment
		44 - Other Hazardous Movement
		46 - Improper Registration
		47 - Other Non-Moving Violation
		48 - Excessive Smoke
		49 - Excessive Noise
		50 - Overweight
		51 - Oversize
		52 - Over Maximum Speed
		53 - Unsafe Starting or Backing
		60 - Off-Highway Vehicle Violation
		1 00 - On-riighway venice violation

			61 - Child Restraint 62 - Seat Belt 63 - Seat Belt (Equipment) 00 or Blank - Not Stated
OAF Violation Section	Number(5)		
OAF Violation Suffix	Char(1)		Blank may appear if no suffix.
Other Associated Factor 1	Char(1)		A - Violation E - Vision Obscurements F - Inattention (beginning 1/1/01; see Inattention Item Name near end of record for A-K, P values) G - Stop and Go Traffic H - Entering/Leaving Ramp I - Previous Collision J - Unfamiliar With Road K - Defective Vehicle Equipment L - Uninvolved Vehicle M - Other N - None Apparent O - Runaway Vehicle Not Stated
Other Associated Factor 2	Char(1)		same as OAF 1 above
Party Number Killed	Number(3)	counts victims in the party with degree of injury of 1	0 to N for each party
Party Number Injured	Number(3)	counts victims in the party with degree of injury of 2, 3, or 4	0 to N for each party
Movement Preceding Collision	Char(1)		A - Stopped B - Proceeding Straight C - Ran Off Road D - Making Right Turn E - Making Left Turn F - Making U-Turn G - Backing H - Slowing/Stopping I - Passing Other Vehicle J - Changing Lanes K - Parking Maneuver L - Entering Traffic M - Other Unsafe Turning N - Crossed Into Opposing Lane O - Parked P - Merging Q - Traveling Wrong Way

			R - Other Not Stated
Vehicle Year	Number(4)	the model year of the party's vehicle	9999 or blank = not stated
Vehicle Make	Varchar2(50)	the full description of the make of the party's vehicle	
Statewide Vehicle Type	Char(1)		A - Passenger Car/Station Wagon B - Passenger Car with Trailer C - Motorcycle/Scooter D - Pickup or Panel Truck E - Pickup or Panel Truck with Trailer F - Truck or Truck Tractor G - Truck or Truck Tractor with Trailer H - Schoolbus I - Other Bus J - Emergency Vehicle K - Highway Construction Equipment L - Bicycle M - Other Vehicle N - Pedestrian O - Moped - or blank - Not Stated
CHP Vehicle Type Towing	Char(2)		01 - Passenger Car, Station Wagon, or Jeep 02 - Motorcycle 03 - Motor-Driven Cycle (< 15 hp) 04 - Bicycle 05 - Motorized Bicycle 06 - All-Terrain Vehicle (ATV) 07 - Sport Utility Vehicle 08 - Minivan 09 - Paratransit Bus 10 - Tour Bus 11 - Other Commercial Bus 12 - Non-Commercial Bus 13 - Schoolbus Without Pupil Passengers (prior to 2002) 13 - Schoolbus Public I (eff. 2002) 14 - Schoolbus Public II (prior to 2002) 14 - Schoolbus Public II (prior to 2002) 15 - Schoolbus Private I (eff. 2002) 16 - Schoolbus Private I (prior to 2002) 17 - Schoolbus Private II (eff. 2002) 17 - Schoolbus Contractual I (eff. 2002) 18 - Schoolbus Contractual II (eff. 2002)

	19 - Schoolbus Contractual II (prior to 2002)
	19 – General Public Paratransit Vehicle (eff.
	2002)
	20 - Public Transit Authority
	21 - Two-Axle Tank Truck
	22 - Pickup or Panel Truck
	23 - Pickup Truck With Camper
	24 - Three-Axle Tank Truck
	25 - Truck Tractor
	26 - Two-Axle Truck
	27 - Three-Axle Truck
	41 - Ambulance
	42 - Dune Buggy
	43 - Fire Truck (not rescue)
	44 - Forklift
	45 - Highway Construction Equipment (only
	while not in construction area)
	46 - Implement of Husbandry
	47 - Motor Home (40 ft or less)
	48 - CHP, Police, or Sheriff Car (emergency
	service or not)
	49 - CHP, Police, or Sheriff Motorcycle
	(emergency service or not)
	50 - Mobile Equipment
	51 - Farm Labor Vehicle (certified)
	55 - Two-Axle Tow Truck
	56 - Three-Axle Tow Truck
	57 - Farm Labor Vehicle (non-certified)
	58 - Farm Labor Transporter
	59 - Motorhome (over 40 ft)
	60 - Pedestrian (includes motorized
	wheelchair)
	61 - School Pupil Activity Bus I (prior to
	2002)
	62 - School Pupil Activity Bus II (prior to
	2002
	63 - "Youth" Bus
	64 - School Pupil Activity Bus I (eff. 2002)
	65 - School Pupil Activity Bus II (eff. 2002)
	66 – School Bus Without Pupil Passengers
	(eff. 2002)
	71 - Passenger Car - Hazardous Materials
	Only
	72 - Pickups and Panels - Hazardous
	Materials Only
	73 - Pickups and Campers - Hazardous
	Materials Only

		75 Twick Treater Harvarday Materials
		75 - Truck Tractor - Hazardous Materials
		Only
		76 - Two-Axle Truck - Hazardous Materials
		Only
		77 - Three or More Axle Truck - Hazardous
		Materials Only
		78 - Two-Axle Tank Truck - Hazardous
		Materials Only
		79 - Three-Axle Tank Truck - Hazardous
		Materials Only
		81 - Passenger Car - Hazardous Waste or
		Waste/Material Combo
		82 - Pickups and Panels - Hazardous Waste
		or Waste/Material Combo
		83 - Pickups and Campers - Hazardous
		Waste or Waste/Material Combo
		85 - Truck Tractor - Hazardous Waste or
		Waste/Material Combo
		86 - Two-Axle Truck - Hazardous Waste or
		Waste/Material Combo
		87 - Three or More Axle Truck - Hazardous
		Waste or Waste/Material Combo
		88 - Two-Axle Tank Truck - Hazardous
		Waste or Waste/Material Combo
		89 - Three-Axle Tank Truck - Hazardous
		Waste or Waste/Material Combo
		94 - Motorized Transportation Device 95 - Miscellaneous Non-Motorized Vehicle
		(Ridden Animal, Animal-Drawn
		Conveyance, Train, Or Building) With Victim
		96 - Miscellaneous Motorized Vehicle (Golf
		Cart)
		97 - Low Speed Vehicle
		99 or dash - Not Stated or Unknown (Hit and
		Run)
CHP Vehicle Type	Char(2)	same as CHP vehicle type towing above
Towed		with the following additions:
		28 - Semi-Tank Trailer
		29 - Pull-Tank Trailer
		30 - Two-Tank Trailer
		31 - Semi-Trailer
		32 - Pull Trailer (includes dolly)
		33 - Two Trailers (or 31 + 32)
		34 - Boat Trailer
		35 - Utility Trailer
		36 - Trailer Coach
		37 - Extralegal Permit Load

			38 - Pole, Pipe, or Logging Dolly 39 - Three Trailers (or 31 + 33) 40 - Federally Legal Semi-Trailer 52 - Federally Legal Double Cargo Combo (over 75 ft) 53 - Fifth Wheel Trailer 54 - Container Chassis
Party Race	Char(1)		A - Asian O - Other B - Black W - White H - Hispanic Blank - Not stated Eff. 1/1/2002
Inattention	Char(1)	The July 2003 form revision separated 'P' Cell Phone into 'A' Handheld and 'B' Hands Free. All other values 'Q' through 'Y' were converted to 'C' through 'K'.	A - Cell Phone Handheld (7/1/03) B - Cell Phone Hands Free (7/1/03) C - Electronic Equip.(1/1/01) D - Radio/CD (1/1/01) E - Smoking (1/1/01) F - Eating (1/1/01) G - Children (1/1/01) H - Animal (1/1/01) I - Personal Hygiene (1/1/01) J - Reading (1/1/01) K - Other (1/1/01) P - Cell Phone (1/1/01, value prior to 7/03 form revision) - Not Stated
Special Information F	Char(1)		F - 75 Ft Motortruck Combo (1/1/03) - Not Stated
Special Information G	Char(1)		G - 32 Ft Trailer Combo (1/1/03) - Not Stated

SWITRS Victim Raw Data Export Layout

Case Id	Varchar2(19)	the unique identifier of the collision report (barcode beginning 2002; 19 digit code prior to 2002)	
Party Number	Number (3)		1 to 999
Victim Role	Char(1)		1 - Driver 2 - Passenger (includes non-operator on bicycle or any victim on/in parked vehicle or multiple victims on/in non-motor vehicle) 3 - Pedestrian 4 - Bicyclist 5 - Other (single victim on/in non-motor vehicle; e.g. ridden animal, horse-drawn carriage, train, or building) 6 - Non-Injured Party
Victim Sex	Char(1)		M - Male F - Female Not Stated
Victim Age	Number(3)	the age of the victim at the time of the collision	0 - 125+ (998=UNKNOWN)
Victim Degree of Injury	Char(1)		1 - Killed2 - Severe Injury3 - Other Visible Injury4 - Complaint of Pain0 - No Injury
Victim Seating Position	Char(1)		1 - Driver 2 thru 6 - Passengers 7 - Station Wagon Rear 8 - Rear Occupant of Truck or Van 9 - Position Unknown 0 - Other Occupants A thru Z - Bus Occupants - Not Stated
Victim Safety Equipment 1	Char(1)		A - None in Vehicle B - Unknown C - Lap Belt Used D - Lap Belt Not Used E - Shoulder Harness Used F - Shoulder Harness Not Used G - Lap/Shoulder Harness Used H - Lap/Shoulder Harness Not Used J - Passive Restraint Used K - Passive Restraint Not Used L - Air Bag Deployed M - Air Bag Not Deployed N - Other

		P - Not Required Q - Child Restraint in Vehicle Used R - Child Restraint in Vehicle Not Used S - Child Restraint in Vehicle, Use Unknown T - Child Restraint in Vehicle, Improper Use U - No Child Restraint in Vehicle V - Driver, Motorcycle Helmet Not Used W - Driver, Motorcycle Helmet Used X - Passenger, Motorcycle Helmet Not Used Y - Passenger, Motorcycle Helmet Used - or blank - Not Stated
Victim Safety Equipment 2	Char(1)	same as Victim Safety Equipment 1 above (eff. Jan 2002)
Victim Ejected	Char(1)	0 - Not Ejected 1 - Fully Ejected 2 - Partially Ejected 3 - Unknown Not Stated